Comparisons of Job Characteristics

Focus Occupation: Multimedia Artists and Animators (27-1014)

Associated Occupation: Film and Video Editors (27-4032)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 79

Focus Occupation: Multimedia Artists and Animators (27-1014) Associated Occupation: Film and Video Editors (27-4032)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Communications and Media	5.3	17.8	18.9	0	Current knowledge level may be sufficient
Computers and Electronics	8.4	15.3	15.2	0	Current knowledge level may be sufficient
Production and Processing	6.0	11.8	5.6	<<	Extensive education and/or training may be required
Fine Arts	2.2	9.3	18.1	>>	Current knowledge level is likely more than sufficient
Telecommunications	3.9	7.7	3.7	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Multimedia Artists and Animators (27-1014) Associated Occupation: Film and Video Editors (27-4032)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Time Management	8.9	10.0	10.3	Current skill level may be sufficient
Judgment and Decision Making	9.4	9.3	9.5	Current skill level may be sufficient
Technology Design	2.6	4.4	4.2	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

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Focus Occupation: Multimedia Artists and Animators (27-1014) Associated Occupation: Film and Video Editors (27-4032)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Near Vision	11.1	12.9	13.2	0	Current ability level may be sufficient	
Information Ordering	9.9	12.0	10.5	<	Some improvement in abilities may be required	
Originality	7.6	10.8	11.0	0	Current ability level may be sufficient	
Category Flexibility	9.0	10.7	10.3	0	Current ability level may be sufficient	
Fluency of Ideas	7.6	10.6	10.6	0	Current ability level may be sufficient	
Visualization	7.5	10.6	12.2	>	Current ability level is likely sufficient	
Selective Attention	8.7	10.0	10.0	0	Current ability level may be sufficient	
Visual Color Discrimination	6.4	8.5	11.1	>>	Current ability level is likely more than sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 89

Focus Occupation: Multimedia Artists and Animators (27-1014) Associated Occupation: Film and Video Editors (27-4032)

Work Activities	Exclusivity of Activity
Achieve special lighting or sound effects	82
Create art from ideas	70
Distinguish details in graphic arts material	78
Edit video film scenes	87
Identify color or balance	69
Operate film or sound editing equipment	84
Operate special visual effects equipment	84
Organize story elements	82
Review assembled film or video tape on monitor	84
Use computer graphics design software	70
Use creativity in graphics	76
Use creativity to art or design work	72
Use graphic arts techniques	78
Use knowledge of multi-media technology	70

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 75

Focus Occupation: Multimedia Artists and Animators (27-1014) Associated Occupation: Film and Video Editors (27-4032)

Tools and Technologies	Exclusivity
Computers	1
Content authoring and editing software	1
Development software	4
Industry specific software	1
Operating environment software	12

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.